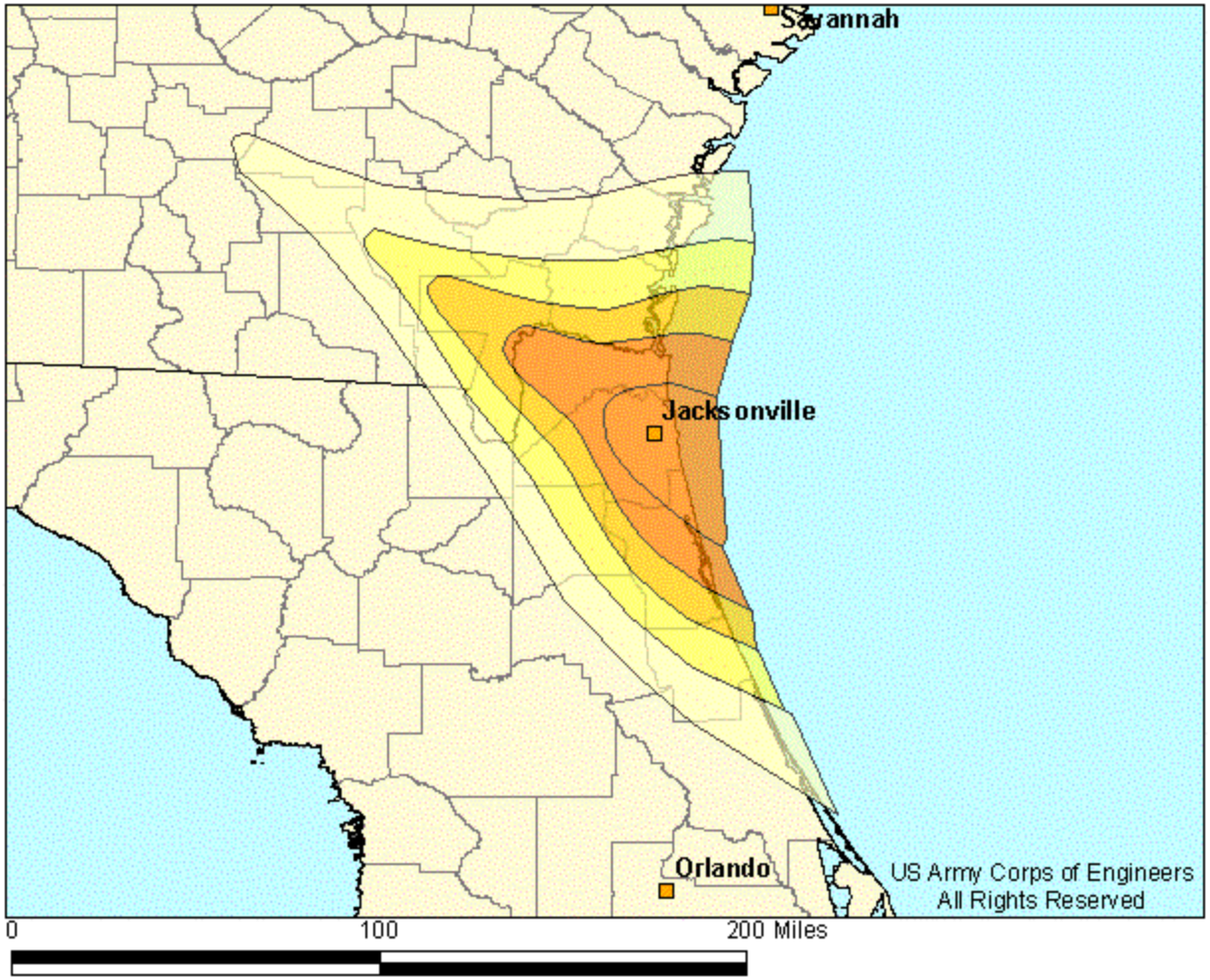
Hurricane NoName Projected Damage Areas

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 3 storm making landfall near Jacksonville, FL.

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a Category 3 storm making landfall near Jacksonville, FL. These projections are based on information from the NHC (1130 EDT 09/02/2008) forecast.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

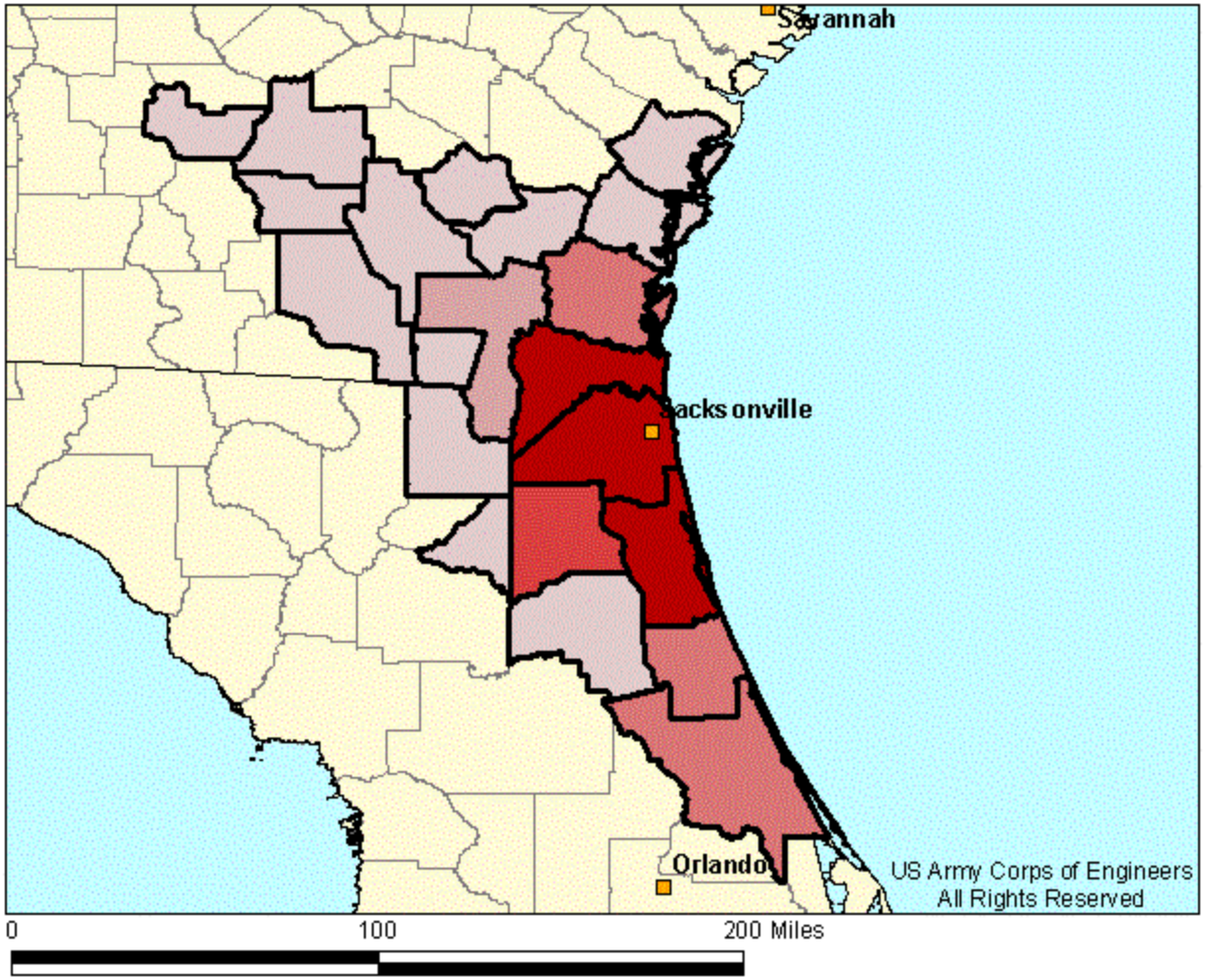
Hurricane NoName Projected Damage Areas	
Generated By: Siemsen, LRL 1200 EDT 09/02/2008	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 13

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

Florida - 19,045,000 Yards
Georgia - 874,000 Yards

Model results per County on following page

This model is based on a Category 3 storm making landfall near Jacksonville, FL.

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 3 storm making landfall near Jacksonville, FL. These projections are based on information from the NHC (1130 EDT 09/02/2008) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1200 EDT 09/02/2008

Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Florida		Baker	21,000
		Bradford	< 1,000
		Clay	966,000
		Duval	13,515,000
		Flagler	361,000
		Nassau	1,080,000
		Putnam	78,000
		St Johns	2,566,000
		Volusia	458,000
Florida	19,045,000		
Georgia		Atkinson	11,000
		Brantley	27,000
		Camden	473,000
		Charlton	136,000
		Clinch	8,000
		Coffee	18,000
		Glynn	96,000
		Irwin	2,000
		Mcintosh	4,000
		Pierce	13,000
		Ware	86,000
		Wayne	< 1,000
Georgia	874,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

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Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1200 EDT 09/02/2008

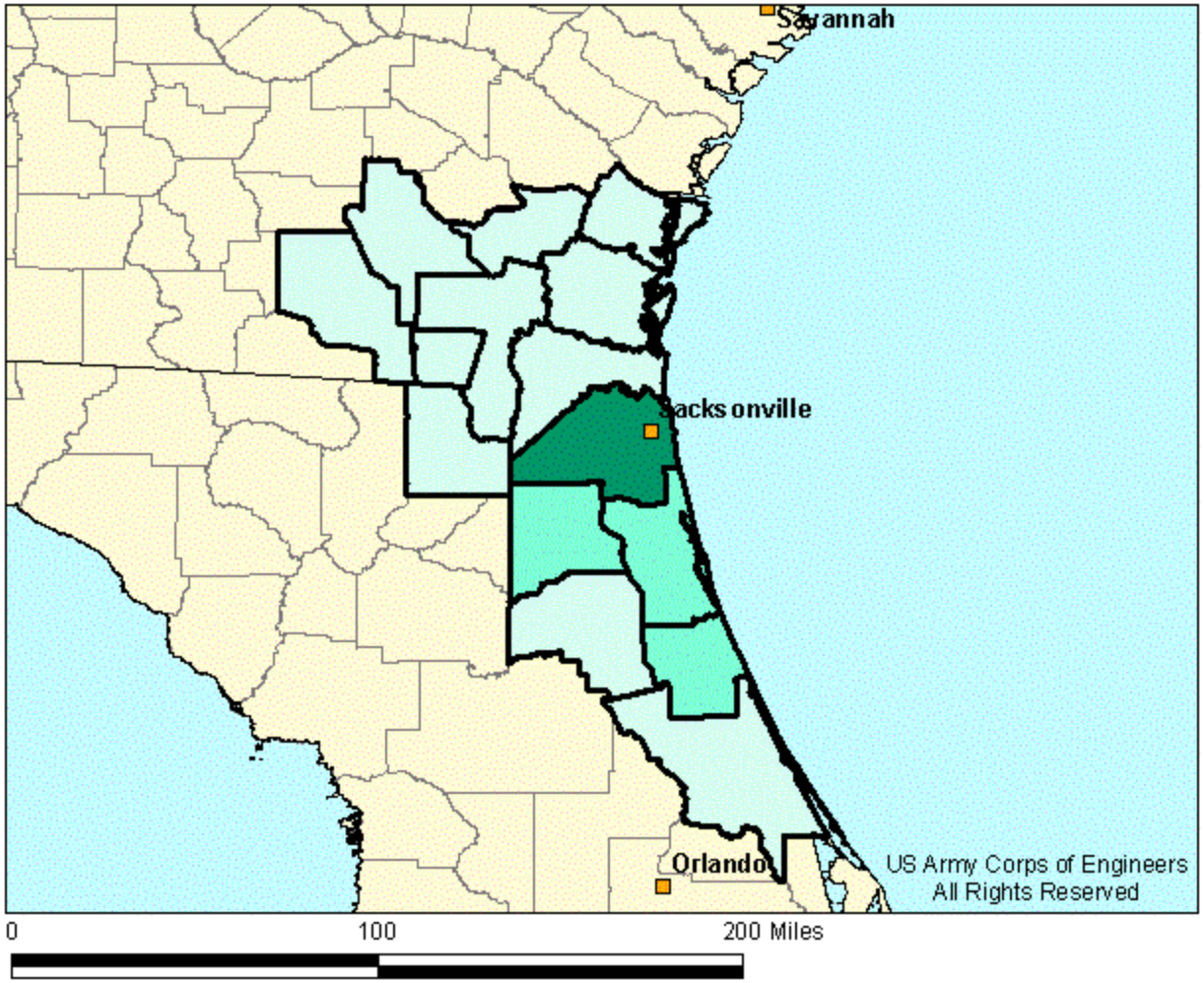
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About **24** Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three
Florida – 50/50/68 Truckloads
Georgia – 2/4/8 Truckloads

Model results per County on following page

This model is based on a Category 3 storm making landfall near Jacksonville, FL.

Commodities

- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 3 storm making landfall near Jacksonville, FL. These projections are based on information from the NHC ***(1130 EDT 09/02/2008)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents single day needs with full distribution system in place and operating.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Commodities Model	
Generated By: Siemsen, LRL 1200 EDT 09/02/2008	
Sources: HURREVAC LRL-DEBRIS	Page 4 of 13

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Florida		Baker	1
		Clay	7
		Duval	40
		Flagler	5
		Nassau	4
		Putnam	1
		St Johns	9
		Volusia	1
Florida	68		
Georgia		Brantley	1
		Camden	3
		Charlton	1
		Clinch	1
		Glynn	1
		Ware	1
Georgia	8		

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested needs based on phased deployment of a commodities distribution system.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Commodities Model

Generated By:
Siemsen, LRL 1200 EDT 09/02/2008

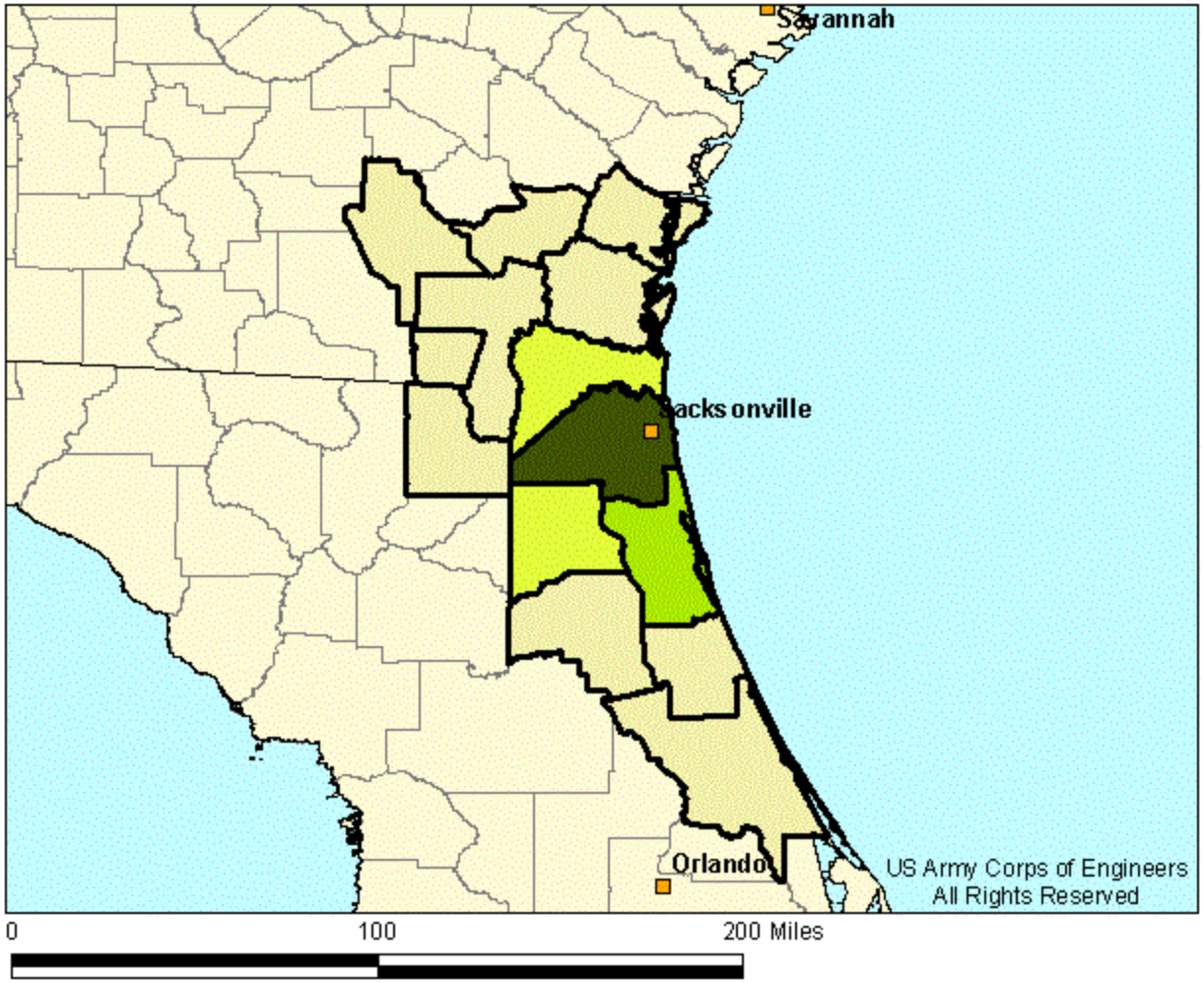
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Roofing Model

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Roofing Model Results

Florida - 36,500
Georgia - 1,200

Model results per County on following page

This model is based on a Category 3 storm making landfall near Jacksonville, FL.

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall near Jacksonville, FL. These projections are based on information from the NHC (1130 EDT 09/02/2008) forecast. Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 10% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Roofing Model	
Generated By: Siemsen, LRL 1200 EDT 09/02/2008	
Sources: HURREVAC LRL-DEBRIS	Page 6 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Florida		Baker	< 100
		Clay	2,400
		Duval	25,600
		Flagler	1,200
		Nassau	2,100
		Putnam	< 100
		St Johns	5,000
		Volusia	200
Florida	36,500		
Georgia		Brantley	< 100
		Camden	1,000
		Charlton	200
		Glynn	< 100
		Ware	< 100
Georgia	1,200		

Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 10% in CAT 3.

Details about this model may be obtained at http://www.enqlink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Roofing Model

Generated By:
Siemsen, LRL 1200 EDT 09/02/2008

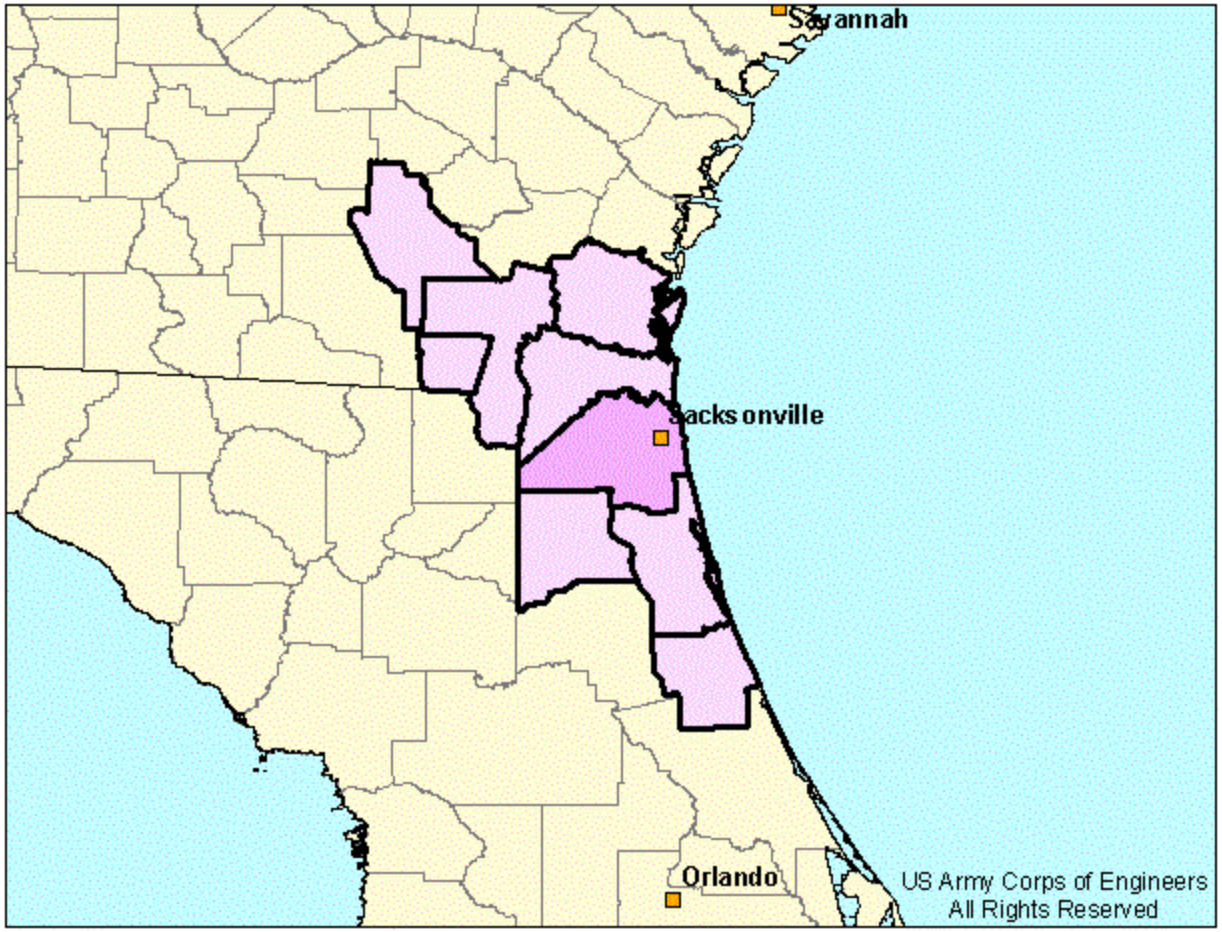
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Housing Model

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Housing Model Results

Florida - 5,900
Georgia - 200

Model results per County on following page

This model is based on a Category 3 storm making landfall near Jacksonville, FL.

Temporary Housing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall near Jacksonville, FL. These projections are based on information from the NHC (1130 EDT 09/02/2008) forecast. Temporary housing is based on 1% in CAT 2 and 2% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Housing Model	
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Sources: HURREVAC LRL-DEBRIS	Page 8 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Housing Model

For Planning Purposes Only!

Landfall Expected In About 24 Hours

State	House Units per State	County	House Units per County
Florida		Clay	300
		Duval	4,000
		Flagler	< 100
		Nassau	500
		St Johns	1,100
Florida	5,900		
Georgia		Camden	200
		Charlton	< 100
		Ware	< 100
Georgia	200		

Temporary housing is based on 1% in CAT 2 and 2% in CAT 3.

Details about this model may be obtained at http://www.enqlink.usace.army.mil
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Hurricane NoName Housing Model

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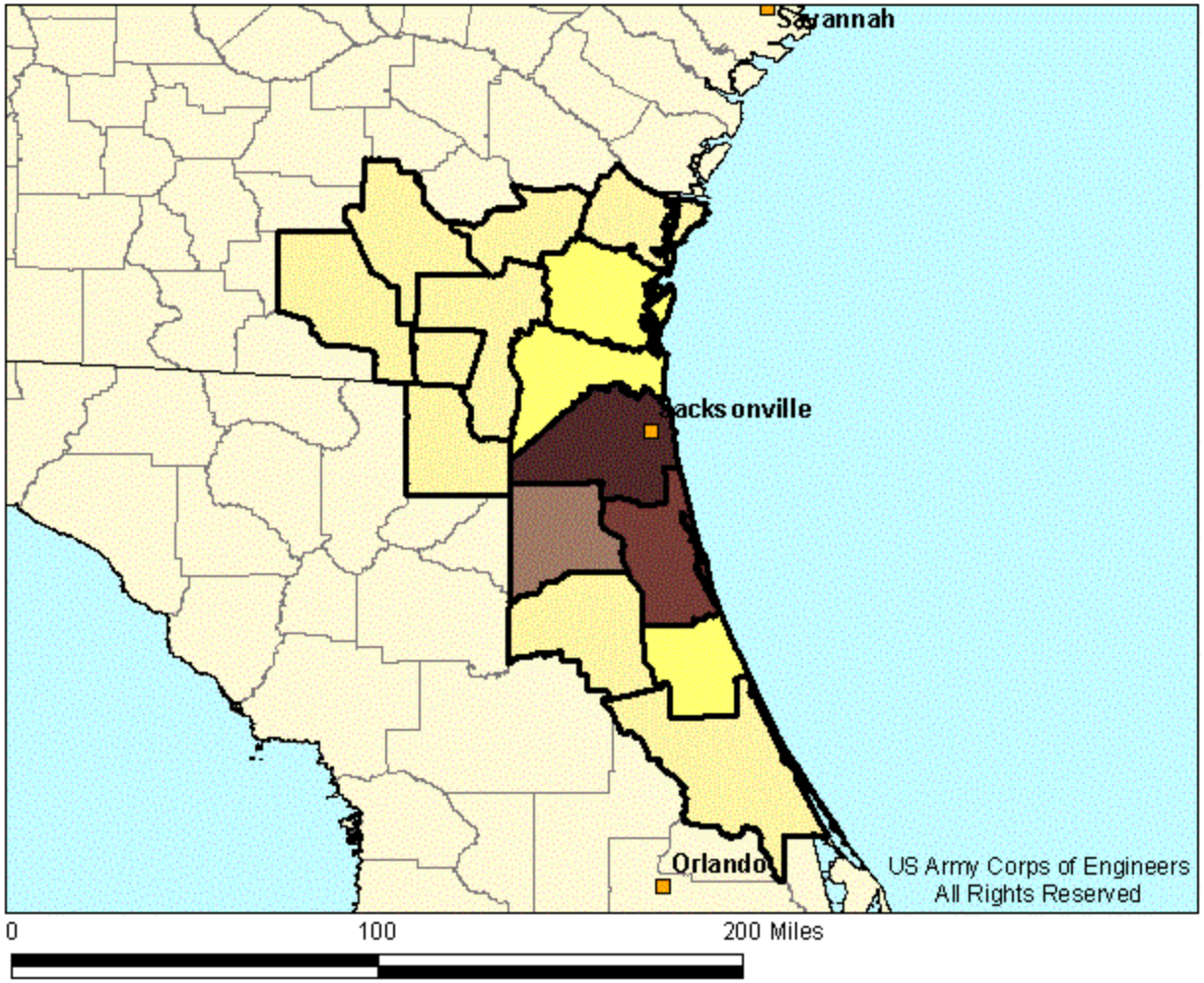
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Population Model Results

Florida - 1,322,000
Georgia - 70,000

Model results per County on following page

This model is based on a Category 3 storm making landfall near Jacksonville, FL.

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 3 storm making landfall near Jacksonville, FL. These projections are based on information from the NHC (1130 EDT 09/02/2008) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Population Model	
Generated By: Siemsen, LRL 1200 EDT 09/02/2008	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Florida		Baker	< 1,000
		Clay	143,000
		Duval	848,000
		Flagler	72,000
		Nassau	69,000
		Putnam	6,000
		St Johns	176,000
		Volusia	8,000
Florida	1,322,000		
Georgia		Brantley	2,000
		Camden	48,000
		Charlton	11,000
		Clinch	< 1,000
		Glynn	2,000
		Ware	7,000
Georgia	70,000		

The number of persons estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Population Model

Generated By:
Siemsen, LRL 1200 EDT 09/02/2008

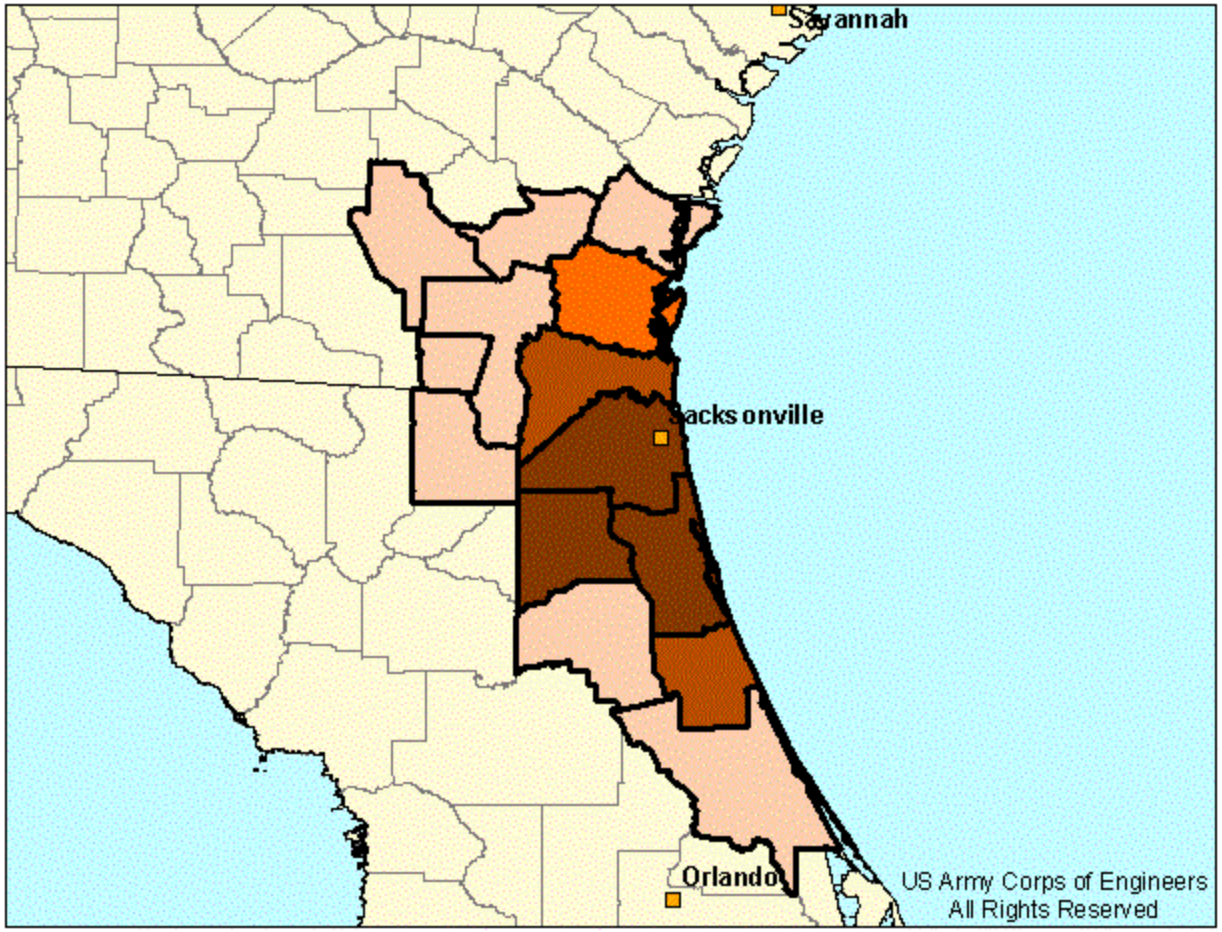
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Households Model Results

Florida - 518,000
Georgia - 24,000

Model results per County on following page

This model is based on a Category 3 storm making landfall near Jacksonville, FL.

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

Information provided on this page displays a Category 3 storm making landfall near Jacksonville, FL. These projections are based on information from the NHC (1130 EDT 09/02/2008) forecast. The numbers of households included in this model output are those that would be included within estimated hurrican e force winds (Census 2000 values adjusted to July 2007 values).

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Hurricane NoName Households Model	
Generated By: Siemsen, LRL 1200 EDT 09/02/2008	
Sources: HURREVAC LRL-DEBRIS	Page 12 of 13

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Florida		Baker	< 1,000
		Clay	51,000
		Duval	331,000
		Flagler	32,000
		Nassau	27,000
		Putnam	2,000
		St Johns	71,000
		Volusia	4,000
Florida	518,000		
Georgia		Brantley	< 1,000
		Camden	17,000
		Charlton	4,000
		Glynn	< 1,000
		Ware	3,000
Georgia	24,000		

The number of households estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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Hurricane NoName Households Model

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LRL-DEBRIS